



Patent  
Attorney's Docket No. 040080-158

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Thomas ERICSON et al. ) Group Art Unit: 2828  
Application No.: 09/862,461 ) Examiner: Dung T. Nguyen  
Filed: May 23, 2001 ) Confirmation No.: 7479  
For: METHOD AND DEVICE FOR PASSIVE )  
ALIGNMENT )

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JUL 18 2003  
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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

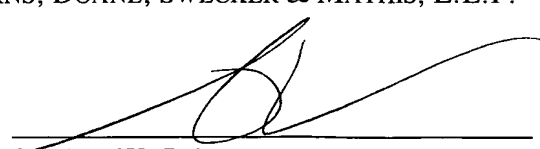
A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 16, 2003

By:   
Stephen W. Palan  
Registration No. 43,420

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620



Substitute for forms 1449A/PTO &amp; 1449B/PTO

**FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**ATTORNEY'S DKT NO.  
040080-158APPLICATION NO.  
09/862,461APPLICANT  
Thomas ERICSON et al.FILING DATE  
May 23, 2001GROUP  
2828**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No

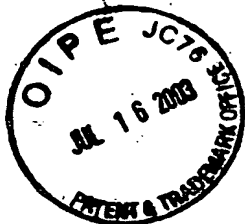
**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	W. HUNZIKER et al.; "Low Cost Packaging of Semiconductor Laser Arrays Using Passive Self-Aligned Flip-Chip Technique on Si Motherboard"; Proceedings of the 46th Electronic Components & Technology Conference, Orlando, FL, 1996, p. 8-12.
	G. PALMSKOG et al.; "Low-Cost Single-Mode Optical Passive Coupler Devices - with An MT-Interface - Based on Polymeric Waveguides in BCB"; Proceedings, ECIO 1997, 8th European Conference on Integrated Optics and Technical Exhibition. Opt. Soc. America, Washington, DC, USA, 1997, p. 291-294.
	P. LUNDSTROM et al.; "Precision Molding of Plastic Connectors Directly on Single-Mode Fibers"; Proceedings 48th Electronic Components & Technology Conference, Seattle, Washington, 1998, p. 828-833.
	H. YOKOSUKA et al.; "Multifiber Optical Components for Subscriber Networks"; Proceedings of the 46th Electronic Components & Technology Conference, Orlando, FL, 1996, p. 487-493.
	H. ÄHLFELDT et al.; "Passive Alignment of Laser Arrays to Single-Mode Fibers Using Microstructured Silicon Carriers", Proc. of the Int. Conf. on Optical MEMS and their application, Nara, Japan, 1997, p. 155-159.

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

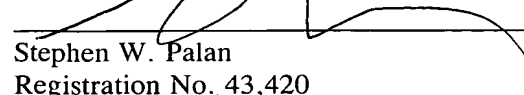
- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 16, 2003

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Stephen W. Palan  
Registration No. 43,420

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